

ABSTRACT OF THE DISCLOSURE

A stabilizing device for reducing or eliminating the vibration in an object to allow for easier and more accurate operation of the object. The stabilizing device includes an object bracket, legs, side arms and front arms. The legs and arms move the vibrations away from the object bracket and the object and eliminate or reduce the vibrations. The legs and arms include a core surrounded by damping material. The damping characteristics of the legs, side arms and front arms can be adjusted by selecting damping material having different damping characteristics depending on the type of object to be used with the stabilizing device and the type of vibrations to be reduced or eliminated.